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CARMENON DISCLOSURE CITATION ATTY. DOCKET NO. PC25367A SERIAL NO. 10/800,065 (Use several sheets if necessary) APPLICANT David Hepworth GROUP 1620-Explored FILING DATE March 12, 2004 **U.S. PATENT DOCUMENTS** EXAMINER INITIAL DOCUMENT NUMBER NAME CLASS SUBCLASS FILING DATE IF APPROPRIATE JC US 0 3 0 5 9 4/4/50 Miescher et al. 260 309.6 JC US 5 9 0 0 9 0 6/3/52 Kerwin, et al. 570.7 260 JC US 3 3 8 0 0 9 4/30/68 Palazzo, et al. 260 268 JC US 8 3 6 5/12/70 Hess, et al. 260 256.4 JC US 3 5 2 7 7 6 1 9/8/70 Archibald, et al. 260 293 JC US 3 9 9 7 6 6 6 12/14/76 Witte, et al. 424 250 JC US 0 2 6 8 9 5/31/77 4 Winn, et al. 260 256.4Q JC US 8 8 3 9 0 2/12/80 Campbell 424 251 JC US 2 7 2 2 1 2/24/81 Silvestrini, et al. 260 243.3 JC US 3 5 0 0 7 2/9/82 Manoury 424 251 JC US 4 7 0 6 3 12/27/87 lmai, et al. 514 603 JC US 4 7 2 7 5 4 2/23/88 **Papenfuhs** 548 150 JC US 5 7 5 6 3 2 11/19/96 Takase, et al. 514 260 JC US 5 9 8 5 6 0 12/16/97 Onoda, et al. 514 267 JC US 6 0 3 7 3 6 3/14/00 Doherty, et al. 514 258 JC US 8/22/00 Dolan, et al. 424 488 FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO JC wo 9 0 3 8 6 5/30/91 PCT C07C 323/59 JC wo 9 1 0 6 7/25/91 PCT C07C 237/24 JC wo 9 1 7 2 8/8/91 PCT A61K 9/00 JC wo 9 3 0 7 4 9 4/15/93 PCT C07D 487/04 JC wo 9 4 0 0 5 3 1/6/94 PCT C07D 473/30 JC wo 9 4 0 5 1 8 2/3/94 PCT C08B 37/16 JC wo 9 4 0 5 6 6 3/17/94 PCT C07D 471/04 JC wo 5 9 7/27/95 PCT C07D 471/14

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)																	
JC		Finnin, et al., "Transdermal Penetration Enhancers: Applications, Limitations, and Potential", <u>Journal of Pharm. Sci.</u> 88(10), pp. 955-958 (1999)											955-				
JC			Berman, et al., "Fernal Sexual Dysfunction: Incidence, Pathophysiology, Evaluation, and Treatment Options", <u>Urology</u> 54, pp. 385-391 (1999)														
JC		Rotella Erectil	Rotella, et al., "N-3-Substituted Imidzoquinazionones: Potent and Selective PDE5 Inhibitors as Potential Agents for Treatment of Erectile Dysfunction", J. Med. Chem. 43, pp. 1257-1263 (2000)														
JC		Carrie	Carrier, et al., "Erectile Dysfunction", Clinical Andrology 23(4), pp. 773-782 (1994)														
JC		Feldma Journa	Feldman, et al., "Impotence and its Medical and Psychosocial Correlates: Results of the Massachusetts Male Aging Study", <u>The</u> <u>Journal of Urology</u> 151, pp. 54-61 (1994)														
JC		Park, e	Park, et al., "Vasculogenic Female Sexual Dysfunction: The Hemodynamic Basis for Vaginal Engorgement Insufficiency and Clitoral Erectile Insufficiency", International Journal of Impotence Research 9, pp. 27-37 (1997)														
JC		Goldst Interna	Goldstein, et al., "Vasculogenic Female Sexual Dysfunction: Vaginal Engorgement and Clitoral Erectile Insufficiency Syndromes", International Journal of Impotence Research 10(Suppl. 2), pp. S84-S90 (1998)														
JC		Leilblu S104-S	Leilblum, "Definition and Classification of Female Sexual Disorders", <u>International Journal of Impotence Research</u> 10(Suppl. 2), pp. S104-S106 (1998)														
JC		Chemi 40, pp.	er, et al., 4544-45	"The B-all 68 (2001)	cyl Suzuk	i-Miyaura	a Cross-Co	oupling Re	action: A V	ersatile C-C Bon	d-Form	ning Tool",	Angew, Che	emie In	t.Ed.		
JC		Johnso Amino	on, et al., transferas	"Synthese se", <u>Bioor</u> g	s of (Z)- a. & Med.	and (E)-4 Chem. 7	1-Amino-2- 7, pp. 1625	(trifluoron -1636 (19	ethyl)-2-but 99)	tenoic Acid and	Their Ir	activation	of χ-Aminot	outyric	Acid		
JC		Beilens 1231 (son, et al. 1936)	, "5-Chlon	o- and 5-l	Bromo-1	-methylber	nzthiazole	and Cyanin	e Dyes Prepared	from t	them", <u>J. C</u>	hem, Soc.,	pp. 12:	25-		
JС		Halebii <u>Pharm</u>	an, "Cha aceutical	racterization Sciences	on of Hab 64 (8), pp	its and C . 1269-1	rystalline 288 (1975	Modification	on of Solids	and Their Pham	naceuti	cal Applica	ations", <u>Jour</u>	nal of			
JC		Booth,	et al., "A	Rapid Me	thod for t	he Prepa	ration of M	Aicrovilli fr	om Rabbit K	(idney", Biochem	. <u>J.</u> 14	2, pp. 575-	581 (1974)				
JС		Bubliel diverse	Booth, et al., "A Rapid Method for the Preparation of Microvilli from Rabbit Kidney", Biochem. J. 142, pp. 575-581 (1974) Bublielmetty, et al., "Synthèse et quatemisation de bases benzothlazoliques en vue de l'obtention de composés spiropyranniques diversement substitué", Bull, Soc. Chim. France 8, pp. 2812-2823 (1967)														
JC	<u> .</u>	Liang,	Liang, et al., "Fast-dissolving Intraoral Drug Delivery Systems", Exp. Opin. Ther. Patents 11(6), pp. 981-986 (2001)														
JC		Verma	Verma, et al., "Current Status of Drug Delivery Technologies and Future Directions", Pharm. Tech. On-line 25(2), pp. 1-14 (2001)														
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